CPC COOPERATIVE PATENT CLASSIFICATION

D06H MARKING, INSPECTING, SEAMING OR SEVERING TEXTILE

 $\textbf{MATERIALS} \ (\text{seaming by sewing } \underline{\text{D05B}} \ ; \text{in connection with manufacturing, see the}$

relevant subclasses)

Guide heading:

D06H 1/00	Marking textile materials Marking in combination with metering or inspecting
D06H 1/003	 {by passing a needle through the layers, e.g. with a marking fluid flowing through the needle }
D06H 1/006	. {Marking frames for large sized textiles, e.g. for drapery pleat or length marking }
D06H 1/02	. Marking by printing or analogous processes
D06H 1/04	. by attaching threads, tags, or the like
D06H 1/043	{ by attaching threads }
D06H 1/046	{ by attaching tags }
D06H 3/00	Inspecting textile materials (testing physical properties of textile materials <u>G01N</u> ; {unwinding or rewinding apparatus incorporating inspecting devices <u>B65H 16/026</u> , <u>B65H 18/02C</u> })
D06H 3/02	. visually (<u>D06H 3/12</u> , <u>D06H 3/14</u> , <u>D06H 3/16</u> take precedence)
D06H 3/04	wherein the material is supported on a table
D06H 3/06	wherein the material is supported on a drum
D06H 3/08	 by photo-electric or television means (<u>D06H 3/12</u>, <u>D06H 3/14</u>, <u>D06H 3/16</u> take precedence)
D06H 3/10	. by non-optical apparatus (<u>D06H 3/12</u> , <u>D06H 3/14</u> , <u>D06H 3/16</u> take precedence)
D06H 3/12	 Detecting or automatically correcting errors in the position of weft threads in woven fabrics
D06H 3/125	{Detecting errors in the position of weft threads }
D06H 3/14	 Detecting and removing metal particles, e.g. broken needles, or card clothing, from fabrics
D06H 3/16	 Inspecting hosiery or other tubular fabric Inspecting in combination with turning inside-out, classifying, or other handling (turning inside-out per se <u>D06G 3/00</u>)
D06H 3/165	{Devices for supplying, removing or stacking the work }

D06H 5/00	Seaming textile materials { (splicing webs $\underline{B65H\ 21/00}$; seaming felts in paper-making machines $\underline{D21F\ 7/10}$) }
D06H 5/001	• {Devices or apparatus for connecting back and forward ends of fabrics, e.g. for continuous processing }
D06H 5/002	{for tubular fabrics }
D06H 5/003	. {Devices or apparatus for joining the longitudinal edges of fabrics }
D06H 5/005	{for making a tubular fabric }
D06H 5/006	{by folding the fabric longitudinally }
D06H 5/007	{by helically winding the fabric }
D06H 5/008	. {Making sacks from tubular fabrics }
D06H 7/00	Apparatus or processes for cutting, or otherwise severing, specially adapted for the cutting, or otherwise severing, of textile materials (severing for making buttonholes $\underline{A41H}$; hand cutting tools in general $\underline{B26B}$; cutting machines in general $\underline{B26D}$; severing otherwise than by cutting in general $\underline{B26F}$; { web delivery apparatus incorporating cutting devices $\underline{B65H}$ 35/0006 }; trimming seamed edges, shearing surfaces of fabrics, shearing lace or embroidery, e.g. cutting loose threads $\underline{D06C}$)
D06H 7/005	. { characterized by means or processes to avoid or reduce fraying of the cut edge }
D06H 7/02	. transversely (<u>D06H 7/14</u> takes precedence)
D06H 7/025	(in line with an embossed or a raised pattern on the fabric; Cutting pile fabric along a loopless or napless zone, e.g. the plain woven portion of towel cloth.)
D06H 7/04	. longitudinally (<u>D06H 7/14</u> takes precedence)
D06H 7/045	{in line with an embossed or a raised pattern on the fabric; Cutting pile fabric along a loopless or napless zone (<u>D06H 7/06</u> , <u>D06H 7/16</u> take precedence) }
D06H 7/06	Removing selvedge edges
D06H 7/08	for cutting tubular fabric longitudinally
D06H 7/10	. obliquely
D06H 7/12	cutting a tubular fabric helically
D06H 7/14	. Cutting fabrics by cutting the weft or warp threads while making special provision to avoid cutting warp or weft threads, respectively, adjacent to the cut
D06H 7/16	. specially adapted for cutting lace or embroidery (shearing, e.g. cutting loose threads, $\underline{\text{D06C}}$)
D06H 7/18	. Cutting rolls of material without unwinding
D06H 7/20	. Tearing
D06H 7/22	. Severing by heat or by chemical agents { (by laser beam B23K 26/40B12C) }
D06H 7/221	{ by heat }

D06H 7/223 ... { using ultrasonic vibration }
D06H 7/225 ... { using meltable yarns or interwoven metal wires heated by an electric current }
D06H 7/226 ... { by chemical agents }
D06H 7/228 ... { using dissolvable separator yarns }

D06H 7/24 . Devices specially adapted for cutting-out samples

Guide heading:

D06H 2201/00 Inspecting textile materials

D06H 2201/10 . by means of television equipment